To: Kelly, Jack (R3 Phila.)[Kelly.Jack@epa.gov]
Cc: Burns, Francis[Burns.Fran@epa.gov]

From: Linden, melissa

**Sent:** Tue 1/28/2014 8:53:49 PM

Subject: FW: Freedom Industries - Soil Sample Results

Some clarification to the soil sample results from CRA

From: Dorsey, Mike H [mailto:Mike.H.Dorsey@wv.gov]

**Sent:** Tuesday, January 28, 2014 3:35 PM **To:** Linden, melissa; Matlock, Dennis

Subject: FW: Freedom Industries - Draft Water Quality Sampling and Interim Remedial Measures

Workplan

See below.

From: Bluedorn, Donald [mailto:DBluedorn@babstcalland.com]

Sent: Tuesday, January 28, 2014 3:27 PM

To: Dorsey, Mike H

**Cc:** Hickman, Joseph M; Mandirola, Scott G; Musser, Cynthia J; Bandy, Jeremy W; Blankenship, Anne **Subject:** RE: Freedom Industries - Draft Water Quality Sampling and Interim Remedial Measures

Workplan

Mike:

I don't have a complete data package and I'm still working with CRA to clarify the data (we only requested a summary from them). But, here is what I can provide at the moment. Note that you are correct for these data – all of these results were in mg/kg, not mg/l as reported on the summary. I'm very sorry about the confusion.

Sample Location Constituent Reported PQL

# Ex. 5 - Deliberative

## Ex. 5 - Deliberative

Note that CRA did not include the data for the deeper levels in SB-4 (all of which were ND) in the summary, presumably because the matrix interferences were so high that CRA did not feel comfortable with the ND result.

We will be working with CRA over the next day or so to clarify the detection levels for the other data, and of course CEC will be collecting water quality samples per the approved workplan.

Thanks,

Don

### Donald C. Bluedorn II

Attorney-at-Law dbluedorn@babstcalland.com



Two Gateway Center Pittsburgh, PA 15222 **Direct** 412.394.5450

Main 412.394.5400

Fax 412.394.6576 www.babstcalland.com

CONFIDENTIALITY NOTICE: This e-mail transmission, and any documents, files or previous e-mail messages attached to it may contain confidential information that is legally privileged. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of any of the information contained in or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender. Please destroy the original transmission and its attachments without reading or saving in any manner. Thank you, Babst, Calland, Clements & Zomnir, P.C.

From: Dorsey, Mike H [mailto:Mike.H.Dorsey@wv.gov]

Sent: Tuesday, January 28, 2014 2:06 PM

To: Bluedorn, Donald

Cc: Hickman, Joseph M; Blankenship, Anne; Mandirola, Scott G; Musser, Cynthia J; Bandy, Jeremy W

Subject: Re: Freedom Industries - Draft Water Quality Sampling and Interim Remedial Measures

Workplan

Don,

What is the detection limit on the method that was used? Also the results are in mg/liter when the samples were solid. Dis you mean mg/kilogram?

Mike

Sent from my iPhone

On Jan 27, 2014, at 5:57 PM, "Bluedorn, Donald" < DBluedorn@babstcalland.com > wrote:

Thanks, Joe. I'll work on the confirmation now.

Donald C. Bluedorn II

Attorney-at-Law

dbluedorn@babstcalland.com

<image001.jpg>

Two Gateway Center Pittsburgh, PA 15222 Direct 412.394.5450 Main 412.394.5400 Fax 412.394.6576

#### www.babstcalland.com

CONFIDENTIALITY NOTICE: This e-mail transmission, and any documents, files or previous e-mail messages attached to it may contain confidential information that is legally privileged. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of any of the information contained in or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender. Please destroy the original transmission and its attachments without reading or saving in any manner. Thank you, Babst, Calland, Clements & Zomnir, P.C.

From: Hickman, Joseph M [mailto:Joseph.M.Hickman@wv.gov]

Sent: Monday, January 27, 2014 5:55 PM

To: Bluedorn, Donald

**Cc:** Blankenship, Anne; Mandirola, Scott G; Dorsey, Mike H; Musser, Cynthia J; Bandy, Jeremy W **Subject:** RE: Freedom Industries - Draft Water Quality Sampling and Interim Remedial Measures

Workplan

Don,

Based on our discussions at the Freedom site on January 21 as well as our phone call and review of this document this morning, WVDEP approves the implementation of this sampling and intermediate remedial measures plan.

I must stress the importance of making accurate determinations regarding the absence of contaminants in any run-on water flows before such flows are considered for diversion around or away from the site. Additionally, it is imperative that adequate controls be maintained regarding any potentially contaminated surface water that will be generated during the expected snow melt and precipitation that is forecast to occur.

Cindy Musser informs me that during her walkthrough of the facility this morning with Mike Dorsey and the CEC folks, imminent actions regarding the extension of the interceptor trench, installation of an underdrain therein, and the installation of 2 recovery wells inside the secondary containment area in the vicinity of tank 393 have been verbally agreed to, and the initiation of sampling activities has been deferred until Wednesday January 29, due to the weather. Please confirm that this is your understanding also.

The WVDEP inspectors on-site, will be prepared to split samples with the CEC personnel as those activities commence.

Thank you.
Joe Hickman
Asst. Chief Inspector
WVDEP Environmental Enforcement
From: Bluedorn, Donald [mailto:DBluedorn@babstcalland.com] Sent: Monday, January 27, 2014 9:27 AM To: Hickman, Joseph M; Mandirola, Scott G; Dorsey, Mike H Cc: Blankenship, Anne Subject: RE: Freedom Industries - Draft Water Quality Sampling and Interim Remedial Measures Workplan
Joe, Scott and Mike:
Attached for discussion during this morning's 10:30 a.m. call is the Draft Water Quality Sampling and Interim Remedial Measures Workplan.
Mike – Anne Blankenship will bring 15 copies of the draft workplan to the Freedom office for the call. Please forward it via email to any agency personnel that are participating via phone.
Thanks,
Don

#### Donald C. Bluedorn II

Attorney-at-Law dbluedorn@babstcalland.com

<image001.jpg>

Two Gateway Center Pittsburgh, PA 15222 Direct 412.394.5450 Main 412.394.5400 Fax 412.394.6576 www.babstcalland.com

CONFIDENTIALITY NOTICE: This e-mail transmission, and any documents, files or previous e-mail messages attached to it may contain confidential information that is legally privileged. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of any of the information contained in or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender. Please destroy the original transmission and its attachments without reading or saving in any manner. Thank you, Babst, Calland, Clements & Zomnir, P.C.

Freedom\_0000469\_0006